Philips
widescreen flat TV with
Digital Crystal Clear

26"
LCD integrated digital

26PFL5522D

# Turn up your viewing experience

## with Integrated Digital Tuner

With this TV you can now enjoy the benefits of digital TV, Electronic Program Guide and digital quality content. At the same time, you can also watch superb pictures with Digital Crystal Clear vision.

### Vivid, natural and razor sharp images
- HD LCD WXGA display, with a 1366 x 768p resolution
- Integrated Digital Tuner for DVB-T reception
- HD Ready for the highest quality display of HD signals
- Digital Crystal Clear provides vivid cinema-like images
- 3D combfilter separates colors for a razor-sharp image

### Exciting and lifelike sound
- Incredible Surround™ for enhanced audio enjoyment

### Slim, stylish design to complement your interior
- Compact and slim design that fits in every room

### Designed for your convenience
- 1000 page Hypertext for instant fast access to teletext

### For advanced performance
- 2 HDMI inputs for full digital HD connection in one cable

PHILIPS
sense and simplicity

Widescreen flat TV with Digital Crystal Clear
26" LCD integrated digital

**26PFL5522D/12**

## Specifications

### Picture/Display
- Aspect ratio: Widescreen, 16:9
- Brightness: 500 cd/m²
- Dynamic screen contrast: 4000:1
- Response time (typical): 8 ms
- Viewing angle (H / V): 160 / 150 degree
- Diagonal screen size: 26 inch / 66 cm
- Display screen type: LCD WXGA Active Matrix TFT
- Panel resolution: 1366 x 768p
- Picture enhancement: Digital Crystal Clear, Dynamic contrast enhancement, Contrast Plus, 3/2 - 2/2 motion pull down, 3D Combfilter, Active Control, Digital Noise Reduction, Jagged Line Suppression, Progressive Scan
- Screen enhancement: Anti-Reflection coated screen

### Supported Display Resolution
- Computer formats

| Resolution | Refresh rate |
|---|---|
| 640 x 480 | 60, 72, 75, 85Hz |
| 800 x 600 | 60, 72, 75, 85Hz |
| 1024 x 768 | 60, 70, 75, 85Hz |

- Video formats

| Resolution | Refresh rate |
|---|---|
| 480i | 60Hz |
| 480p | 60Hz |
| 576i | 50Hz |
| 576p | 50Hz |
| 720p | 50, 60Hz |
| 1080i | 50, 60Hz |
| 1080p | 24, 50, 60Hz |

### Sound
- Equalizer: 7-bands
- Output power (RMS): 2 x 10W
- Sound Enhancement: Auto Volume Leveller, Incredible Surround, Dynamic Bass Enhancement
- Sound System: Nicam Stereo, Stereo

### Loudspeakers
- Built-in speakers: 2

### Convenience
- Child Protection: Child Lock+Parental Control
- Clock: Sleep Timer, Wake up Clock
- Ease of Installation: Auto Program Naming, Automatic Channel Install(ACI), Automatic Tuning System (ATS), Autostore, Fine Tuning, Plug & Play, Program Name, Sorting
- Ease of Use: Auto Volume Leveller (AVL), Easy toggle Dig/Analog modes, Program List, Side Control, Smart Picture, Smart Sound
- Electronic Program Guide: 8 day Electronic Program Guide
- Remote Control: TV
- Remote control type: RC2034301/01
- Screen Format Adjustments: 4:3, Movie expand 14:9, Movie expand 16:9, Subtitle Zoom, Super Zoom, Widescreen
- Picture in Picture: Text dual screen
- Teletext: 1000 page Hypertext
- Teletext enhancements: 4 favourite pages, Program information Line
- VESA Mount: 200 x 100 mm

### Tuner/Reception/Transmission
- Aerial Input: 75 ohm coaxial (IEC75)
- TV system: PAL I, PAL B/G, PAL D/K, SECAM B/G, SECAM D/K, SECAM L/L', DVB COFDM 2K/8K
- Video Playback: NTSC, SECAM, PAL
- DVB: DVB Terrestrial *
- Tuner bands: Hyperband, S-Channel, UHF, VHF
- Number of Preset Channels: 100
- Tuner Display: PLL

### Connectivity
- Ext 1 Scart: Audio L/R, CVBS in/out, RGB
- Ext 2 Scart: Audio L/R, CVBS in/out, S-video in
- Ext 3: S-video in, CVBS in, Audio L/R in
- Ext 4: YPbPr, Audio L/R in
- Ext 5: HDMI
- Ext 6: HDMI
- Number of Scarts: 2
- Other connections: Headphone out, Common Interface

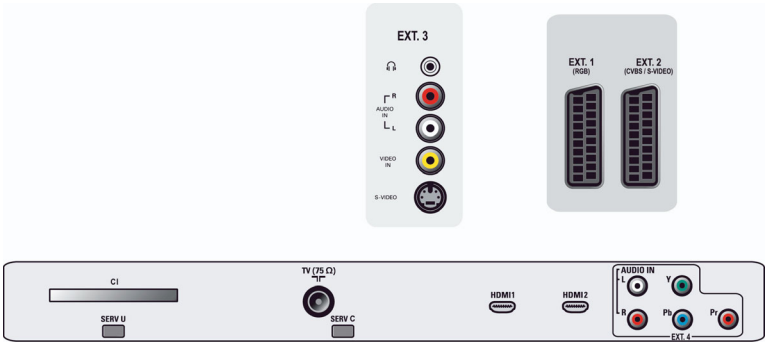
### Power
- Ambient temperature: 5 °C to 40 °C
- Mains power: 220 - 240V, 50/60Hz
- Power consumption: 120 W
- Standby power consumption: < 1 W

### Green Specifications
- Green Flagship

### Accessories
- Included Accessories: Table top stand, Power cord, Quick start guide, User Manual, Registration card, Warranty certificate, Remote Control, Batteries for remote control
- Optional accessories: Floor stand

### Dimensions
- Color cabinet: Silver Frost cabinet with High Gloss black deco front
- Set dimensions (W x H x D): 682 x 472 x 114 mm
- Set dimensions with stand (W x H x D): 682 x 537 x 200 mm
- Product weight: 12 kg
- Product weight (+stand): 15 kg
- Box dimensions (W x H x D): 836 x 212 x 592 mm
- Weight incl. Packaging: 18 kg
- VESA wall mount compatible: 200 x 100 mm

| Stereo system | | | | | Transmission system | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| 2CS DK | NICAM DK | 2CS BG | NICAM I | NICAM LL' | PAL BG | PAL D/K | PAL I | SECAM BG | SECAM DK | SECAM LL' |
| • | • | • | • | • | • | • | • | • | • | • |



Widescreen flat TV with Digital Crystal Clear
26" LCD integrated digital

# 26PFL5522D/12

## Product highlights

**LCD WXGA display, 1366 x 768p**
*This WXGA display with state-of-the-art LCD screen technology gives you widescreen HD resolution of 1366 x 768p pixels. It produces brilliant flicker-free progressive scan pictures with optimum brightness and superb colors. This vibrant and sharp image will provide you with an enhanced viewing experience.*

**Integrated Digital DVB-T tuner**
*The integrated DVB-T tuner lets you receive Digital Terrestrial TV to watch or record. This means you do not need an additional set top box and also the additional cables.*

**HD Ready**
*Enjoy the exceptional picture quality of High Definition pictures and be fully prepared for HD sources like HDTV settop box or Blu-ray disc. HD Ready is a protected label that offers picture quality beyond that of progressive scan. It conforms to strict standards laid out by EICTA to offer a HD screen that displays the benefits of resolution and picture quality of a High Definition signal. It has a universal connection for both analog YPbPr and uncompressed Digital connection of DVI or HDMI, supporting HDCP. It can display 720p, and 1080i signals at 50 and 60Hz.*

**3D Combfilter**
*The 3D comb filter separates brightness and color signals better in 3D domain to eliminate cross-color, cross-luminance and dot-crawl distortion - all of which detract from your viewing pleasure. The 3D digital comb filter performs field-by-field comparisons of the television image to accurately separate the color from the black-and-white information and remove both horizontally and vertically hanging dots, as well as dot crawl. The result is a razor sharp image.*

**Incredible Surround™**
*Incredible Surround is an audio technology from Philips that dramatically magnifies the sound field to immerse you in the audio. Using state-of-the-art electronic phase shifting, Incredible Surround mixes sounds from left and right in such a way that it expands the virtual distance between the two speakers. This wider spread greatly enhances the stereo effect and creates a more natural sound dimension. Incredible Surround allows you to experience total surround with greater depth and width of sound, without the use of additional speakers.*

**Compact and slim design**
*This design style emphasizes a slim, compact look that saves space and fits in anywhere.*

**2 HDMI inputs**
*HDMI makes an uncompressed digital RGB connection from the source to the screen. By eliminating conversion to an analog signal, it delivers an unblemished image. The non-degraded signal reduces flicker and leads to a clearer picture. HDMI intelligently communicates the highest output resolution with the source device. The HDMI input is fully backward compatible with DVI sources but includes digital audio. HDMI uses HDCP copy protection. With 2 HDMI inputs you can connect multiple HD sources, for instance an HD settop box, and a Blu-ray player. Your TV is fully prepared for the HD future.*

Issue date 2009-02-20

Version: 5.0.10

12 NC: 8670 000 26844
EAN: 87 12581 31472 9

© 2009 Koninklijke Philips Electronics N.V.
All Rights reserved.

Specifications are subject to change without notice. Trademarks are the property of Koninklijke Philips Electronics N.V. or their respective owners.

www.philips.com